



EXPLANATION

- Gulfco Marine Maintenance Site Boundary (approximate)
- Pond Sediment Sample Location

Notes:
1. All samples from 0-0.5 ft depth interval.
2. Data Qualifier: J = Estimated value.



Approx. Scale in Feet
0 60 120

Source of photo: H-GAC, Texas aerial photograph, 2006.

GULFCO MARINE MAINTENANCE
FREEPORT, BRAZORIA COUNTY, TEXAS

Figure 49
**DETECTED CONCENTRATIONS
EXCEEDING COMPARISON VALUES
- RI POND SEDIMENT SAMPLES**

PROJECT: 1352	BY: ZGK	REVISIONS
DATE: APRIL, 2011	CHECKED: EFP	

PASTOR, BEHLING & WHEELER, LLC
CONSULTING ENGINEERS AND SCIENTISTS



EXPLANATION

- Gulfco Marine Maintenance Site Boundary (approximate)
- Pond Surface Water Sample Location

Note:
Data Qualifier: J = Estimated value.



Approx. Scale in Feet
0 60 120

Source of photo: H-GAC, Texas aerial photograph, 2006.

GULFCO MARINE MAINTENANCE

FREEPORT, BRAZORIA COUNTY, TEXAS

Figure 50

DETECTED CONCENTRATIONS

EXCEEDING COMPARISON VALUES

- RI POND SURFACE WATER

SAMPLES

PROJECT: 1352

DATE: APRIL, 2011

BY: ZGK

CHECKED: EFP

REVISIONS

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EXPLANATION

- Gulfco Marine Maintenance Site Boundary (approximate)
- ⊕ Monitoring Well Location - Zone A
- ⊗ Temporary Piezometer - Zone A
- (<0.03) 1,1,1-Trichloroethane (1,1,1-TCA) Concentration (mg/L)
- 10 — Concentration Contour (mg/L) Variable Contour Interval

Notes:

1. Concentrations are for the most recent sample collected from each location.
2. NA = Not analyzed for this compound.
3. J = Estimated value.

GULFCO MARINE MAINTENANCE FREEPORT, BRAZORIA COUNTY, TEXAS

Figure 51

1,1,1-TCA CONCENTRATIONS IN ZONE A MONITORING WELLS

PROJECT: 1352

BY: ZGK

REVISIONS

DATE: APRIL, 2011

CHECKED: EFP

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EXPLANATION

- Gulfco Marine Maintenance Site Boundary (approximate)
- (2.35) 1,1-Dichloroethene (1,1-DCE) Concentration (mg/L)
- 0.7- Concentration Contour (mg/L) Variable Contour Interval
- + Monitoring Well Location - Zone A
- X Temporary Piezometer - Zone A

Notes:

1. Concentrations are for the most recent sample collected from each location.
2. NA = Not analyzed for this compound.
3. J = Estimated value.

GULFCO MARINE MAINTENANCE FREEPORT, BRAZORIA COUNTY, TEXAS

Figure 52

1,1-DCE CONCENTRATIONS IN ZONE A MONITORING WELLS

PROJECT: 1352

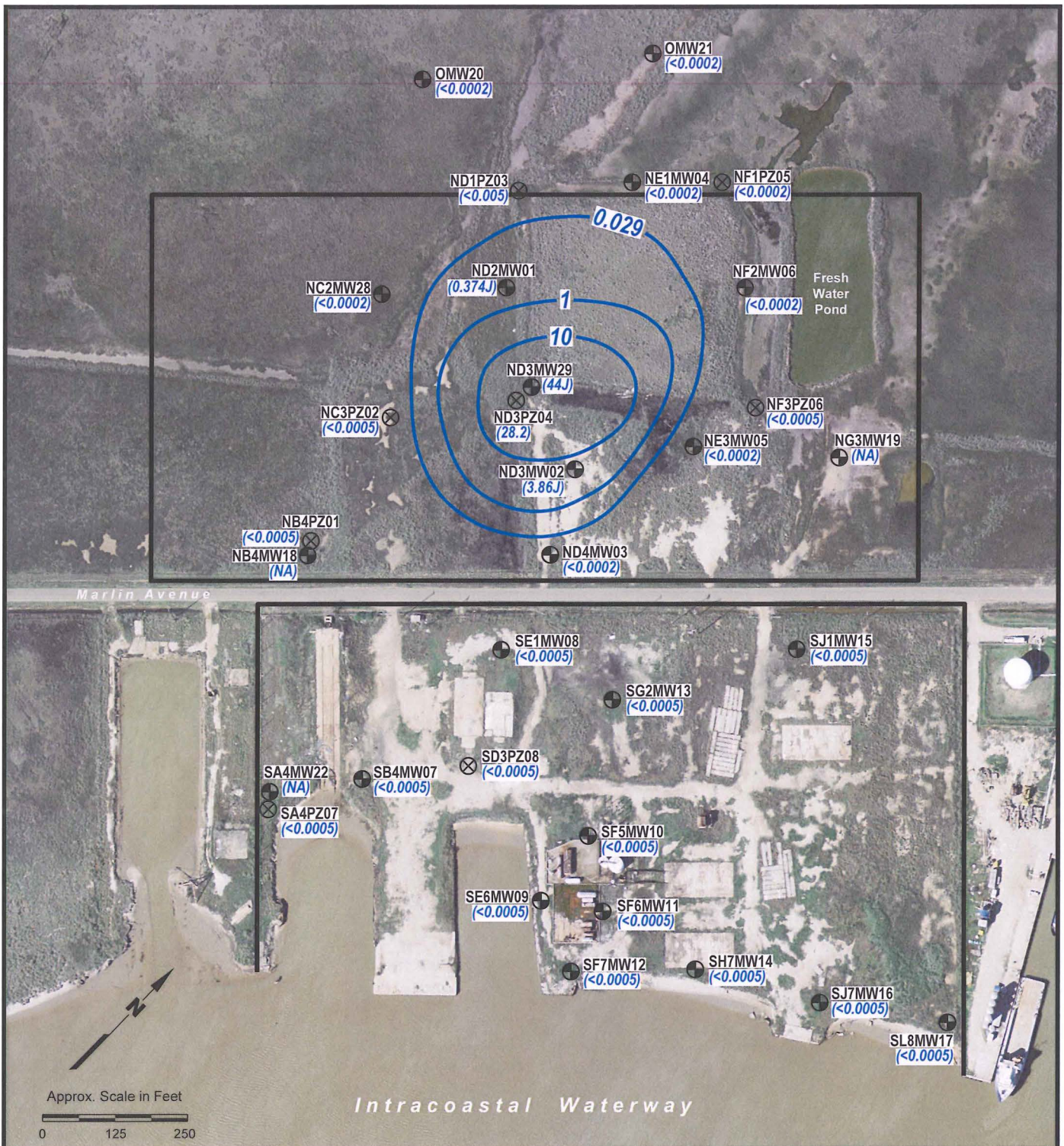
BY: ZGK

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EXPLANATION

- Gulfco Marine Maintenance Site Boundary (approximate)
- ⊕ Monitoring Well Location - Zone A
- ⊗ Temporary Piezometer - Zone A
- (3.86J) 1,2,3-Trichloropropane (1,2,3-TCP) Concentration (mg/L)
- 10 — Concentration Contour (mg/L) Variable Contour Interval

Notes:

1. Concentrations are for the most recent sample collected from each location.
2. NA = Not analyzed for this compound.
3. J = Estimated value.

Source of photo: H-GAC, Texas aerial photograph, 2006.

GULFCO MARINE MAINTENANCE FREEPORT, BRAZORIA COUNTY, TEXAS

Figure 53

1,2,3-TCP CONCENTRATIONS IN ZONE A MONITORING WELLS

PROJECT: 1352

BY: ZGK

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DATE: APRIL, 2011

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EXPLANATION

- Gulfco Marine Maintenance Site Boundary (approximate)
- Monitoring Well Location - Zone A
- Temporary Piezometer - Zone A
- (1.25) 1,2-Dichloroethane (1,2-DCA) Concentration (mg/L)
- 0.5- Concentration Contour (mg/L) Variable Contour Interval

Notes:

1. Concentrations are from the most recent sample collected from each location.
2. NA = Not analyzed for this compound.

GULFCO MARINE MAINTENANCE FREEPORT, BRAZORIA COUNTY, TEXAS

Figure 54

1,2-DCA CONCENTRATIONS IN ZONE A MONITORING WELLS

PROJECT: 1352

BY: ZGK

REVISIONS

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Source of photo: H-GAC, Texas aerial photograph, 2006.